

A B S T R A C T

A device and a method for filling liquid or pasty products having lumpy fractions and free flowing, pourable lumpy products comprising a storage container, means for opening or closing the outlet of the storage container and a gravity tube arranged underneath the storage container, wherein the gravity tube (1) has at least one flexible side wall (2) and that means for mechanically pressing-in the at least one side wall (2) of the gravity tube (1) are provided. In order to reliably exclude an accumulation of product in the gravity tube (1) during filling and to increase the filling accuracy, the means for mechanically pressing-in the side wall (2) of the gravity tube (1) have rotatable elements (4) for deforming the cross-section of the gravity tube. In this case, the side wall (2) of the gravity tube (1) is temporarily inwardly deformed by the means for mechanical pressing-in according to a specified scheme.

Figure 2 is intended for the abstract.